

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An epoxy resin composition comprising: containing, as epoxy resin, resins which include the following epoxy resin (a) which is an epoxy resin having oxazolidone rings and epoxy resin (b) which is a glycidylamine type epoxy resin, wherein 10 to 60% by weight of the epoxy resin (a) and 10 to 60% by weight of the epoxy resin (b) are contained in 100% by weight of all the epoxy resins;

solid rubber at a ratio of 1 to 20 parts by weight to 100 parts by weight of all the entire epoxy resins; [[:]] and

an aromatic amine as a curing agent, and having

wherein the epoxy resin composition has a glass transition temperature of 160 to 220°C in the form of a cured material after heat curing at 180°C for 2 hours [[:]]

(a) an epoxy resin having oxazolidone rings and

(b) a glycidylamine type epoxy resin.

2. (Cancelled).

3. (Previously Presented) The epoxy resin composition as claimed in claim 1, wherein the solid rubber is a solid acrylonitrile-butadiene rubber.

4. (Previously Presented) The epoxy resin composition as claimed in claim 1, wherein the glass transition temperature of the cured material after immersion of the cured material in boiling water for 2 days is in a range from 110 to 150°C.

5. (Previously Presented) The epoxy resin composition as claimed in claim 1, wherein the mode I energy release rate G_{IC} of the cured material is in a range from 200 to 1000 J/m^2 .

6. (Currently Amended) The epoxy resin composition as claimed in claim 1, having the wherein the composition has a minimum viscosity in a range from 1 to 50 Pa.s when the viscosity is measured at a heating rate of 2°C/min.

7. (Previously Presented) A prepreg containing the epoxy resin composition as claimed in claim 1 and reinforcing fibers.

8. (Currently Amended) The prepreg as claimed in claim 7, wherein the which further comprise a volatile component in an amount is of 0.1 to 1% by weight.

9. - 21. (Cancelled)

22. (Previously Presented) A laminated composite material comprising the following constituent elements [A], [C], [D], and [E], wherein the constituent element [C] is inserted between the honeycomb core [E] and the constituent element [A]:

[A]: reinforcing fibers of a continuous fiber,

[C]: a thermoplastic resin having openings and a continuous form,

[D]: a cured matrix resin and

[E]: a honeycomb core.

23. (Currently Amended) The laminated composite material as claimed in claim 22 having a climbing drum peel strength of 33 N•m/m or higher measured based on ASTM D1781-98.

24. (Currently Amended) A laminated composite material outer panel comprising the following [A], [C], and [D], wherein the constituent element [C] is arranged in the outer surface side of the constituent element [A], and wherein the constituent element [D] is a cured material of the epoxy resin composition according to claim 1:

[A]: reinforcing fibers of a continuous fiber,

[C]: a thermoplastic resin having openings and a continuous form, and

[D]: a cured matrix resin.

25. (Previously Presented) The laminated composite material outer panel as claimed in claim 24, wherein the number of surface pits with depth of 50 μm or deeper is 2 or less per 10 cm^2 in the surface.

26. (Cancelled).

27. (Previously Presented) The laminated composite material as claimed in claim 22, wherein the constituent element [D] is a cured material of the epoxy resin composition according to claim 1.

28. (Cancelled).